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of

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09/110,717

July 7, 1998

Mills

1745

Kalafut

62-226-8AC6

Columns, Lines, Where
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Date
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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3) ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Substitute for form 1449B/PTO

Complete if Known

Application Number	09/110,717
Filing Date	July 7, 1998
First Named Inventor	Mills
Group Art Unit	1745
Examiner Name	Kalafut
Attorney Docket Number	62-226-8AC6

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(See as many sheets as necessary)

Sheet

2

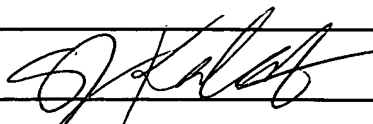
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OTHER PRIOR ART — NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
OK		Bush, "A Light Water Excess Heat Reaction Suggests That 'Cold Fusion' May Be 'Alkaline-Hydrogen Fusion", Fusion Technology, Vol.22, Sept. 1992, pp.301-322.	

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PTO/SB/08B (Modified)

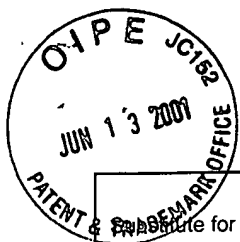
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete if Known			
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Examiner Name	Kalafut				
Sheet	3	of	4	Attorney Docket Number	0113-19-C16

OTHER PRIOR ART — NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
OK		BlackLight Power, Inc., pp. 433-440, 2001 (MONTH NA)	
OK		NEYNABER <i>et al.</i> , "Formation of HeH ⁺ from Low-Energy Collisions of Metastable Helium and Molecular Hyrdogen", <i>J. Chem. Phys.</i> , 57 , pp. 5128-5137, (Dec. 16, 1972)	
OK		HOLLANDER <i>et al.</i> , "Vacuum ultraviolet emission from microwave plasmas of hydrogen and its mixtures with helium and oxygen", <i>J. Vac. Sci. Technol.</i> , 12 , pp. 879-882, (1994) (MAY/JUNE)	
OK		FUJIMOTO <i>et al.</i> , "Ratio of Balmer line intensities resulting from dissociative excitation of molecular hydrogen in an ionizing plasma", <i>J. Appl. Phys.</i> , 66 , pp. 2915-5319, (1989) (SEPTEMBER)	
OK		KURUNCZI <i>et al.</i> , "Excimer formation in high-pressure microhollow cathode discharge plasmas in helium initiated by low-energy electron collisions", <i>Intl. J. Mass Spectrometry</i> , 205 , pp. 277-283, (2001) (MONTH UNKNOWN)	
OK		ABDALLAH <i>et al.</i> , "The Behavior of Nitrogen Excited in an Inductively Coupled Argon Plasma", <i>J. Quant. Spectrosc. Radiat. Transfer</i> , 19 , pp. 83-91, (1978) (MONTH UNKNOWN)	
OK		FOZZA <i>et al.</i> , "Vacuum ultraviolet to visible emission from hydrogen plasma: Effect of excitation frequency", <i>J. Appl. Phys.</i> , 88 , pp. 20-33, (2000) (JULY)	
OK		HODOROABA <i>et al.</i> , "Investigations of the effect of hydrogen in an argon glow discharge", <i>J. Analytical Atomic Spectrometry</i> , (published on the Web 8-4-2000)	
OK		KURAICA <i>et al.</i> , "Line shapes of atomic hydrogen in a plane-cathode abnormal glow discharge", <i>Physical Review</i> , 46 , pp. 4429-4432, (1992) (OCTOBER)	
OK		KURUNCZI <i>et al.</i> , "Hydrogen Lyman- α and Lyman- β emissions from high-pressure microhollow cathode discharges in Ne-H ₂ mixtures", <i>J. Phys. At. Mol. Opt. Phys.</i> , 32 , pp. L651-L658, (1999) (MONTH UNKNOWN)	

Examiner Signature		Date Considered	7/2/01
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SK		JOYCE <i>et al.</i> , "Ion distribution functions in an Ar-Cl ECR discharge", <i>Plasma Sources Sci. Technol.</i> , 9, pp. 429-436, (2000) (MONTH UNKNOWN)	
SK		KAWAI <i>et al.</i> , "Electron temperature, density, and metastable-atom density of argon electron-cyclotron-resonance plasma discharged by 7.0, 8.0, and 9.4 Ghz microwaves", <i>J. Vac. Sci. Technol. A</i> , 18, pp. 2207-2212, (2000) (SEPT/OCT)	
SK		ABRAMOVA <i>et al.</i> , "Tornado-type closed magnetic trap for an electron cyclotron resonance ion source", <i>Review of Scientific Instruments</i> , 71, pp. 921-923, (2000) (FEB)	
SK		MEULENBROEKS <i>et al.</i> , "The argon-hydrogen expanding plasma: model and experiments", <i>Plasma Sources Sci. Technol.</i> , 4, pp. 74-85 (1995) (MONTH UNKNOWN)	
SK		MEULENBROEKS <i>et al.</i> , "Influence of molecular processes on the hydrogen atomic system in an expanding argon-hydrogen plasma", <i>Phys. Plasmas</i> , 2, pp. 1002-1008 (1995) (MARCH)	
SK		RUDD <i>et al.</i> , "Backward Peak in the Electron Spectrum from Collisions of 70-ke V Protons with a Target from a Hydrogen-Atom Source", <i>The American Physical Society</i> , 68, pp. 1504-1506. (1992) (MARCH)	

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